

ARG82025 Uric Acid Assay Kit

Package: 96 wells
Store at: 4°C, -20°C

Summary

Product Description	ARG82025 Uric Acid Assay Kit is a detection kit for the quantification of Uric Acid Content in urine, serum and plasma.
Tested Reactivity	All
Tested Application	FuncSt
Target Name	Uric Acid
Conjugation Note	Read at 505 nm.
Sensitivity	0.04 mmol/l
Detection Range	0.04 - 4 mmol/l
Sample Type	Urine, serum and plasma.
Sample Volume	10 µl

Application Instructions

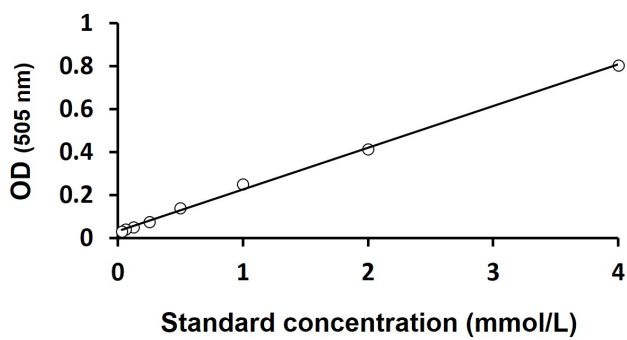
Assay Time	15 min
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Properties

Form	96 well
Storage instruction	Store components at 4°C or -20°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Background	Uric acid is a product of the metabolic breakdown of purine nucleotides, and it is a normal component of urine.
Function	High blood concentrations of uric acid can lead to gout and are associated with other medical conditions, including diabetes and the formation of ammonium acid urate kidney stones.



ARG82025 Uric Acid Assay Kit typical data demonstration image

ARG82025 Uric Acid Assay Kit results of a typical data with optical density reading at 505 nm.